



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Shunpei YAMAZAKI et al.
Serial No. 09/334,646
Filed: June 17, 1999
For: SEMICONDUCTOR DEVICE AND
FABRICATION METHOD THEREOF

) Group Art Unit: 2811

) Examiner: S. Hu

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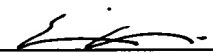
In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a).

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

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Respectfully submitted,



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Substitute for form 1449A PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	09/334,646	
Sheet		1	of	2	Filing Date	June 17, 1999
					First Named Inventor	Shunpei YAMAZAKI et al.
					Group Art Unit	2811
					Examiner Name	S. Hu
					Attorney Docket Number	0756-1984

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,330,363		Biegesen et al.	05/18/1982	
		4,466,179		Kasten	08/21/1984	
		4,784,723		Sakurai	11/15/1988	
		4,797,629		Widlar	01/10/1989	
		5,145,808		Sameshima et al.	09/08/1992	
		5,166,671		Maekawa	11/24/1992	
		5,194,853		Asada	03/16/1993	
		5,247,375		Mochizuki et al.	09/21/1993	
		5,250,852		Ovens et al.	10/05/1993	
		5,256,916		Thurston	10/26/1993	
		5,264,383		Young	11/23/1993	
		5,335,023		Edwards	08/02/1994	
		5,357,290		Horibe	10/18/1994	
		5,365,875		Asai et al.	11/22/1994	
		5,372,836		Imahashi et al.	12/13/1994	
		5,403,762		Takemura	04/04/1995	
		5,413,958		Imahashi et al.	05/09/1995	
		5,432,122		Chae	07/11/1995	
		5,432,527		Yanai et al.	07/11/1995	
		5,471,225		Parks	11/28/1995	
		5,477,073		Wakai et al.	12/19/1995	
		5,589,406		Kato et al.	12/31/1996	
		5,594,569		Konuma et al.	01/14/1997	
		5,597,740		Ito et al.	01/28/1997	
		5,643,826		Ohtani et al.	07/01/1997	
		5,648,277		Zhang et al.	07/15/1997	
		5,680,149		Koyama et al.	10/21/1997	
		5,764,206		Koyama et al.	06/09/1998	
		5,798,742		Watatani et al.	08/25/1998	
		5,923,962		Ohtani et al.	07/13/1999	
		6,549,184		Koyama et al.	04/15/2003	
		2001/0045931		Koyama et al.	11/29/2001	

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0 657 863			06/14/1995	Eng.
		JP	58-127318			07/29/1983	Abst.
		JP	59-161014			09/11/1984	Abst.
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Examiner Name	S. Hu
Attorney Docket Number	0756-1984

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	04-282869			10/07/1992		Abst.
		JP	05-001893			01/08/1993		Abst.
		JP	05-175235			07/13/1993		Full
		JP	05-203977			08/13/1993		Full

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		I. Fujieda et al., <i>Self-Referenced Poly-Si TFT Amplifier Readout for a Linear Image Sensor</i> , IEDM '93, Proc., 1993, Pages 587-590.	
		M. Bonnel et al., <i>Polycrystalline Silicon Thin-Film Transistors with Two-Step Annealing Process</i> , IEEE Electron Device Letters, Vol. 14, No. 12, December 1993, Pages 551-553.	
		M. Fuse et al., <i>Performance of Poly-Si Thin Film Transistors Fabricated by Excimer-Laser Annealing of SiH₄- and Si₂H₆- Source Low Pressure Vapor Deposited a-Si Films With or Without Solid-Phase Crystallization</i> , Solid State Phenomena, Vols. 37-38, 1994, Pages 565-570.	

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